

*none reported*

PATNO IS 5755568

09/236,373  
Leys search

DATE: APRIL 20, 1999  
LIBRARY: PATENT  
FILE: ALL

Your search request is:  
PATNO IS 5755568

Number of PATENTS found with your search request through:  
LEVEL 1... 1

Your search request has found 1 PATENT through Level 1.  
To DISPLAY this PATENT press either the KWIC, FULL, CITE or SEGMENTS key.  
To MODIFY your search request, press the M key (for MODIFY) and then the ENTER key.

For further explanation, press the H key (for HELP) and then the ENTER key.

LEVEL 1 - 1 PATENT

1. 5,755,568, May 26, 1998, Multiple flame torch apparatus, Buhler, Bruce A., Watertown, South Dakota, Smith Equipment Manufacturing Company, LLC, Watertown, South Dakota (02), Date Transaction Recorded: Dec. 07, 1998 MERGER (SEE DOCUMENT FOR DETAILS). ARCSMITH INC. 150 S. FIFTH STREET 1720 FIFTH STREET TOWERS MINNEAPOLIS, MINNESOTA 55402 Reel & Frame Number: 9405/0263

CORE TERMS: tip, torch, orifice, angularly, tubular, stem, passageway, oxygen, gas, fuel...

5,755,568

<=2> GET 1st DRAWING SHEET OF 2

May 26, 1998

Multiple flame torch apparatus

REISSUE: Reissue Application filed Jan. 25, 1999 (O.G. Apr. 6, 1999) Ex. Gp.:  
3743; Re. S.N. 09/236,373

CORE TERMS: tip, torch, orifice, angularly, tubular, stem, passageway, oxygen,  
gas, fuel...

5,755,568 OR 5755568

Your search request has found no CASES.

To edit the above request, use the arrow keys. Be sure to move the cursor to the end of the request before you enter it.

To enter a new search request, type it and press the ENTER key.

What you enter will be Search Level 1.

For further explanation, press the H key (for HELP) and then the ENTER key.

WELCOME TO ORBIT ONLINE SERVICE.

\*\*\*\*

YOU ARE NOW CONNECTED TO ORBIT.

FOR A TUTORIAL, ENTER ? OTHERWISE, ENTER A COMMAND OR SS.

file legstat

ELAPSED TIME ON PAST: 0.02 HRS.

YOU ARE NOW CONNECTED TO LEGSTAT.

CURRENT THRU WEEKLY UPDATE (9914)

CONNECT HOUR COST AND RECORD PRICE REDUCED - SEE NEWSDOC N283.

SS 1?

nbr us5755568

SELECT LIST DEFAULT:

SELECT#	RESULTS	TERM
16	1	US5755566/PN
17	1	US5755567/PN
18	1	US5755568/PN
19	1	US5755569/PN
20	1	US5755570/PN

UP N OR DOWN N?

sel 18

SS 1 RESULT (1)

SS 2?

prt full ind

-1- (LEGSTAT)

PATENT NUMBER	US 5755568 [US5755568]
DOCUMENT TYPE	US-P
ACTION	95.11.27 US/AE-A
	APPLICATION DATA (PATENT)
	{US 563073/95 [95US-563073] 95.11.27}
ACTION	98.05.26 US/A
	PATENT
ACTION	99.04.06 US/RF
	REISSUE APPLICATION FILED
	990125
UPDATE	9915

SS 2?

file litalert

ELAPSED TIME ON LEGSTAT: 0.02 HRS.

YOU ARE NOW CONNECTED TO LITALERT.  
CURRENT THRU WEEKLY UPDATE (9915)

SS 1?  
nbr us5755568

SELECT LIST DEFAULT:

SELECT#	RESULTS	TERM
21	2	US5754830/PN
22	1	US5755462/PN
23	1	US5755945/PN
24	1	US5761071/PN
25	5	US5761648/PN

*no citations for '568 in LITALERT*

UP N OR DOWN N?

file past

ELAPSED TIME ON LITALERT: 0.01 HRS.

YOU ARE NOW CONNECTED TO PAST.  
COVERS 1973 THRU WEEKLY UPDATE (9915)

SS 1?  
nbr us5755568

SELECT LIST DEFAULT:

SELECT#	RESULTS	TERM
26	1	US5755548/PN
27	2	US5755566/PN
28	1	US5755568/PN
29	1	US5755576/PN
30	3	US5755683/PN

UP N OR DOWN N?

sel 28

SS 1 RESULT (1)

SS 2?  
prt full ind

-1- (PAST)	
ACCESSION NUMBER	9914-001302
PATENT NUMBER	US5755568
DOCUMENT TYPE	A (UTILITY)
OFFICIAL GAZETTE	99.04.06
CODE	REA

File 345:Inpadoc/Fam.& Legal Stat 1999/UD=9914  
(c) 1999 European Patent Office

Set	Items	Description
S1	1	PN=US 5755568

1/9/1  
DIALOG(R)File 345:Inpadoc/Fam.& Legal Stat  
(c) 1999 European Patent Office. All rts. reserv.

14363886  
Basic Patent (No,Kind,Date): US 5755568 A 980526 <No. of Patents: 001>

PATENT FAMILY:

UNITED STATES OF AMERICA (US)

Patent (No,Kind,Date): US 5755568 A 980526  
MULTIPLE FLAME TORCH APPARATUS (English)  
Patent Assignee: BUHLER BRUCE A (US)  
Author (Inventor): BUHLER BRUCE A (US)  
Priority (No,Kind,Date): US 563073 A 951127  
Applic (No,Kind,Date): US 563073 A 951127  
National Class: \* 431344000; 431350000; 126271200C; 126413000;  
432225000; 432183000  
IPC: \* F23D-014/28  
Language of Document: English

UNITED STATES OF AMERICA (US)

Legal Status (No,Type,Date,Code,Text):

US 5755568	P	951127	US AE	APPLICATION DATA (PATENT)
			(APPL. DATA (PATENT))	
			US 563073 A	951127
US 5755568	P	980526	US A	PATENT

ACTION'  
SUBJECT HEADING

REISSUE APPLICATION FILED  
REISSUE APPLICATION FILED